

# **SOUTH PRODUCTION NOTES**

**Sept 1, 2015**  
**11-7 Shift notes**

**BASF EMPLOYEES**

**278 Last Recordable**  
**210 Last Lost Time**

**Freight Elevator in 31 is temporarily repaired. Please see instructions before using.**

## **#1 MED / D 1756:**

Calciner and dryer have been cleaned, MOD to run 1756 on line 1 brought to control room. NOTE: the material in the bottom unloading totes today was transferred to the square buggies in order to keep #6 RC feeding this afternoon. Pfaudler batch this afternoon will drop into the bottom unloading totes, and will feed #1 RC on midnight shift. There are 2 full totes from batch 460.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

## **#1 RC / D 1756:**

Calciner has been cleaned, MOD for running 1756 on line #1 brought to control room. NOTE: the material in the bottom unloading totes today was transferred to the square buggies in order to keep #6 RC feeding this afternoon. Pfaudler batch this afternoon dropped into the bottom unloading totes, and will feed #1 RC on midnight shift. 2 totes filled (batch 460).

## **#2 MED line / Cu 0860:**

Mixer plows adjusted, and per Justin Quach 2 batches to be made on afternoon shift. Running the first batch at 7:30 pm, will continue with 2<sup>nd</sup> batch and get dried samples to lab.

## **#2 RC/ Cu 0860:**

Feed finished. Hold

## **#3 MED line / D 0715:**

Down until we can get some calcined results from the lab.  
First few batches will be separated and inspected by Bodmann (John is aware).

## **#3 RC / D 0715:**

Calciner is on hold until we can get it to run at low fire.  
We are trying to have only 1 burner lit at the 8' thermocouple area to see if it will regulate well at low temps.

**There are 4 bags of material that need to be refired they are by the elevator on the first floor.**

#### **#4 RC / D-0222**

**Has been running, was down due to waste water shutting down the trimer. WWTP was able to transfer high sulfide tank and has advised we are OK to run again. Will start up early midnight shift.  
We have been getting excessive fines, about 1/3 of the material is fines.**

#### **#5 RC / Catoxid:**

**Continue to run and monitor for any chrome leaks as well as filling out the Catoxid check sheet each shift.**

#### **#6 RC & Dryer / D 1756**

**Continue and keep the feed rate up when running 300+. Sly scrubber belts were replaced on Friday.  
The exhaust valve on the second floor of building 27 is stuck half way open. IMC is working on it and ordering parts so we can baffle back the suction on the dryer.**

#### **West Pfaudler / 4601**

**Pfaudler worked on Monday. Lines were inspected with no plugging found. We need to know if the lines to F2 should be hooked up to the Trunnion.  
Waiting for Lab results from raw materials.**

#### **East Pfaudler/ D 1756:**

**Continue to run batches and coordinate with Schirmer so we can keep running. We will need to make 1.5 to 2 batches a shift to keep up with both calciners. Batch 460 dropped to 2 full totes. The 2 full totes can feed to #1 RC on midnight shift.**

#### **6 Tank:**

**Tank empty**

#### **7 Tank:**

**Cleaned and rinsed**

#### **National Dryer / D-0222.**

**Belt cleaned, hold.  
Will be inspected later this week by a National Dryer Rep.**

#### **PK Blender: Catoxid**

**Running with no issues.**

**Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.  
Gauge should be reset at 3.5 and 4.25  
We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.**

**Abbe Blender: D 5206 is next**

**Will also need to walk through piping and other inspections with Lucas soon (work order submitted).  
Also, need to install a new HF Pump soon (work order submitted).**

**Tower 3 / E 474:**

**Loaded and holding, lab results on 474 erratic and not good enough to start up, per Kristen.**

**Tower 6 / Cu 0860:**

**Down.**

**North Screener / Cu 0860:**

**Continue on. 2-3 totes left**

**South Screener / E 474:**

**Waiting for more material.**

**#2662 (west) Pill Machine / AI-3915:**

**Running**

**#2664 (east) Pill Machine / AI-3915:**

**Changing oil, and electrician needs to install new oil pump start button (WOW)**

**TK #2 / V 2010:**

**Done.**

**TK #4 / 2508:**

**Continue. Need to go back and restart at lot 222 drum 21. BI mill is currently down due to DC not functioning. Will restart milling when it has been fixed.**

**Harrop Kiln / AI 3920:**

**Loading and Unloading. We are cutting lot 631 short and will be getting it comped soon.**

**Building 27 Belt Filter / 5020:**

Dryer was taken apart and cleaned on first shift, the dryer is still plugging and is needing to be cleaned out. (UPDATE: cleaning out dryer and will try to run out the vat on afternoon shift. WWTP has pumped out its high sulfide tank and advised that we can restart the belt when needed. When vat is empty, begin on strike in tank 2.

## **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) Horne Tabletting/Harrop Kiln
- 3) West Pfaudler
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #4 Calciner
- 8) #2 MED/#2RC
- 9) #3 MED/#3RC
- 10) #5 Calciner
- 11) #1 P&S Dryer & #1RC
- 12) Reduction Towers